

## Message

**From:** Nordine, John [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6F082FB004BA4D818FE3276686C84C63-JNORDINE]  
**Sent:** 8/28/2018 12:14:06 PM  
**To:** Gerry Ruopp [gerry.ruopp@centralwire.com]  
**CC:** Bob Kay [rtkay@usgs.gov]; Jack Thorsen (b)(6); Stillman, Sarah (Stillman.Sarah@epa.gov) [Stillman.Sarah@epa.gov]  
**Subject:** EW-2 Pump Test

Mr. Ruopp,

Jack called me yesterday about setting up the pump test for extraction well EW-2. I have had a chance to think it over a bit. I would like to amend my suggestion for locating the wells around EW-2, if not, I can live with what I suggested. But EPA would prefer:

1. One well about 10 feet (ft) from EW-2
2. Second well halfway between the first and third wells.
3. Third well perpendicular to the plume axis near EW-2 located where Techalloy figures is the outer edge of the plume or a minimum distance of 100 ft from EW-2.

All wells should be screened at an elevation about in the middle of the screened interval of EW-2 with a screened interval of at least 10 ft, ideally the screened interval equal to that of EW-2. Please let me know if this is expectable. Contact me if you have any questions.

Respectfully,

John Nordine, CPG, LPG  
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"The great end of education is to discipline rather than finish the mind; to train it to use of its own powers rather than to fill it with the accumulation of others." Tryon Edwards

"Don't interfere with anything in the Constitution. That must be maintained, for it is the only safeguard of our liberties." Abraham Lincoln

"Many people use statistics in the same manner in which a drunk uses a lamp post; for support, rather than for illumination." Mark Twain

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